

LAC-IEE-01-16

ENVIRONMENTAL THRESHOLD DECISION

Activity Location : El Salvador, Costa Rica, Dominican Republic

Activity Title : Post-Hurricane Reconstruction of Public Health

Care System

Activity Number : 598-0864 – IAA with DHHS/CDC

Funding : \$15 million

Life of Project : 1999-2002

IEE Prepared by : Roger Dixon, LAC/RSD-PHN

Recommended Threshold Decision : Negative Determination/ Categorical Exclusion

Bureau Threshold Decision : Concur with Recommendation

Comments:

Pursuant to 22 CFR 216.2(c)(2)(i) and (iii), a **Categorical Exclusion** is granted to the vector control activities of IR 4.5, involving technical assistance, education and training. Should the program promote the use and/or procurement of pesticides, supplemental IEE prepared in accordance with 22 CFR 216.3(b) shall be submitted to LAC Bureau Environment Officer.

A **Negative Determination** is issued to the activities of IR 3.2 involving small-scale construction and construction of latrines. The El Salvador Mission shall provide the appropriate environmental guidelines for sanitation activities.

Gor Jeffrey J. Brokaw Date 5/10/

Bureau Environmental Officer

Bureau for Latin America and the Caribbean

Copy to : Letitia Butler, Director, LAC/RSD Copy to : Carol Dabbs, LAC/RSD-PHN

Copy to : Dave Johnston, USAID/El Salvador

Copy to : IEE File

1300 PENNSYLVANIA AVENUE, N.W. WASHINGTON, D.C. 20523

INITIAL ENVIRONMENTAL EXAMINATION

Activity Location : Costa Rica, El Salvador, Dominican

Republic

Activity Title : Post Hurricane Reconstruction of Public

Health Care Systems - Central America

and the Caribbean

Activity Number : Inter-Agency Agreement

with DHHS/CDC 598-0864

Funding : \$15,000,000

Life of Project : 1999 to 2002

IEE Prepared By : Roger A. Dixon, LAC/RSD-PHN

Recommended Threshold Decision : <u>Negative Determination</u> for Activities

Involving Small Scale Construction and

Latrines

Categorical Exclusion for Vector-Control

Actions

<u>Summary</u>: The authorization of the IAA between the USAID and the DHHS/CDC includes an Environmental Threshold Decision, **LAC-IEE-99-39**. The Threshold Decision reveals that the program described in the IAA received a Categorical Exclusion, except for Sub-Intermediate Results 3.2.1 and 4.5 for which a Deferral was given pending clarification of the activities involved. The Schedule of the IAA, in Paragraph E.2, page 3, notes that program expenditures may not be made until plans are presented and an environmental determination is made for activities under those two Sub-Intermediate Results. This IEE amends **LAC-IEE-99-39** to cover the deferred activities.

We now have work plans for the Sub-Intermediate Results specified above and request that a favorable environmental determination be made so that the program may complete its final stages. Please note that all work plans and their associated activities have been cleared by the respective USAID Missions. Attached please find a list of the activities included in the work plan and the CDC's estimate of the environmental impact that might result.

ACTIVITIES UNDER SUB-IRS WITH DEFERRED ENVIRONMENTAL DETERMINATIONS

Intermediate Result 3 - Infectious disease and environmental health laboratory capacity rehabilitated.

Sub-Intermediate Result 3.2 - Central and/or peripheral Public Health Laboratory infrastructure enhanced to meet essential requirements.

COSTA RICA

Activity

Rehabilitation of Virology and Leptospirosis Laboratories, and General Storeroom.

Activity

Rehabilitation of Information and Communication Center, Laboratory.

DOMINICAN REPUBLIC

Activity

Rehabilitate support labs for surveillance of gastroenteric and sexually transmitted diseases for specimen management and diagnostic processing, according to complexity level.

Intermediate Result 4 - Capacity of ministries of health to design and implement community based prevention and control of disease institutionalized.

Sub-Intermediate Result 4.5 - Prevention and control programs for priority diseases implemented.

EL SALVADOR

Activity

Interchange and transfer appropriate communal technology for environmental sanitation (use of: modified solar and composting latrines; hand operated rope water pumps; reinforced concrete; home water filtration and disinfection systems) in a pilot community.

• In this community-based effort, localities with high rates of diarrheal disease and cholera will be surveyed. A pilot community will be selected and latrines installed. The plan is to have a positive effect on the environment in that it will help prevent the introduction of pathogens into the water supply. The activity will be carried out within the environmental impact guidelines provided by the Mission.

DOMINICAN REPUBLIC

Activity

Strengthen control measures for Aedes Aegypti breeding sites by community organizations, with vector-control actions by community groups.

This is a community-based action that involves public education through media campaigns, seminars and workshops on doing away with possible mosquito breeding sites such as standing water, rather than using control measures requiring pesticides.

RECOMMENDED THRESHOLD DECISIONS

A Negative Determination is recommended for the laboratory rehabilitation activities included under IR 3.2. In both countries these activities involve small-scale construction to remodel internal structures of public health laboratories. There will be no external work done nor will there be any work done on plumbing or sewage systems. Waste generated from construction will be disposed of following local regulations and in such a manner that it does not adversely impact the environment.

A Negative Determination is recommended for activities involving the installation of latrines. These activities adhere to environmental guidelines to be provided by the El Salvador Mission, pursuant to 22 CFR 216.2.c (2) (c).

A Categorical Exclusion is recommended for the vector control activity and the associated technical assistance, as it will not have an impact on the environment. This activity will not support the use and/or procurement of pesticides.

Congurrence:

Letitia Butler

Director, LAC/RSD

Cleared by CDabbs: Date: 4/8/0/ Drafted by RDixon: LAC/RSD-PHN, x20432. 17 April 2001